

WHAT IS CLAIMED IS:

1. A method for alleviating symptom resulting from inflammation, which comprises giving a person orally or parenterally an effective amount of an agent comprising human-type lactoferrin.

2. The method according to claim 1, wherein the symptom is at least one selected from the group consisting of

- (1) accumulation of body fluid at an inflammatory cite;
- (2) accumulation of albumin at an inflammatory cite;
- (3) decrease of blood albumin concentration;
- (4) increase of blood neutrophils; and
- (5) generation of tumor necrosis factor alpha (TNF $\alpha$ ) in

blood.

3. The method according to claim 1, wherein the effective amount is, in terms of lactoferrin, 0.1 to 20 mg/kg of body weight/day in intravenous injection.

4. The method according to claim 3, wherein the effective amount is, in terms of lactoferrin, 0.5 to 10 mg/kg of body weight/day.

5. The method according to claim 1, wherein the effective amount is, in terms of lactoferrin, 1 to 200 mg/kg of body weight/day in intraperitoneal administration.

6. The method according to claim 1, wherein the effective amount is, in terms of lactoferrin, 5 mg to 1000 mg/kg of body weight/day in oral administration.

7. The method according to claim 6, wherein the effective amount is, in terms of lactoferrin, 20 mg or 1000 mg/kg of body weight/day.

8. The method according to claim 1, wherein the agent is given in a form of medicine or food.